

Claims:

1. A system comprising a small electrical device (1) and an auxiliary electrical device (4) assigned thereto with a receiving arrangement (3) for the small electrical device, each of said two devices being provided with corresponding first electrical and/or electromagnetic coupling elements (8, 9) for transmitting energy and/or information, characterized in that at least the small electrical device (1) has at least one additional coupling element (13) of this type.
2. The system according to claim 1, characterized in that the additional electrical coupling element (13) of the small electrical device is arranged at a location separate from its first coupling element (9).
3. The system according to any one of the preceding claims, characterized in that coupling of the first coupling elements (8, 9) takes place automatically while positioning the small electrical device (1) in the receiving arrangement (3) of the auxiliary electrical device (4).
4. The system according to any one of the preceding claims, characterized in that the additional coupling element (13) is an electrical plug-type connection, in particular an appliance socket.
5. The system according to any one of the preceding claims, characterized in that the first electrical coupling elements (8, 9) are electrical contact elements.
6. The system according to claim 5, characterized in that at least one of the electrical contact elements (8, 9) is resiliently constructed.
7. The system according to any one of the claims 1 to 4, characterized in that the first coupling elements are constructed as inductive energy and/or signal transmitting elements.

8. The system according to any one of the preceding claims, characterized in that the small electrical device is constructed as a dry shaving apparatus (1) with a shaving head (2) and the auxiliary device as a cleaning and/or charging station (4) for cleaning the shaving head and/or charging the source of energy of the dry shaving apparatus (1).

9. A dry shaving apparatus for use in a system according to claim 8, characterized in that its first electrical and/or electromagnetic coupling element (9) is arranged in close proximity to or directly in the area of the shaving head (2) and the additional electrical coupling element (13) on the end of the housing of the dry shaving apparatus (1) remote from the shaving head (2).